

[Skip to Main Content](#)

[IEEE.org](#) | [IEEE Xplore Digital Library](#) | [IEEE Standards Association](#) | [Spectrum Online](#) | [More IEEE Sites](#)



Search Term(s)

[Advanced Search](#) | [Preferences](#) | [Search Tips](#)

Browse

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)
- [Books](#)
- [Educational Courses](#)
- [Technology Surveys](#)

- [My Settings](#)
 - [Alerts](#)
 - [Purchase History](#)
 - [Saved Searches](#)
 - [Sign In](#)
 - [What can I access?](#)
- [Cart](#)






[Terms of Use](#) | [Feedback](#) |  [Help](#)

Search Results

You searched for: ((search or request or query or retrieve or match) near ((exact or completed or completion or entire or full or total or whole) near (term or word))) near ((unspecified or character\$1 or symbol\$1 or portion or partial or part) near (noun or verb or phrase or grammar or (word near structure) or adjective or syntatic or morphological or categorize or categorization or categorical))

You refined by:

Publication Year: 1988 - 1999 ✖

-  [Save This Search](#)
-  [Download Citation](#)
-  [Email Selected Records](#)
-  [Print](#)
- 

Results per Page
Showing 1 - 25 of 45 results

[Next»](#)

Sort By:

[Select All](#) | [Deselect All](#)



Pattern retrieval in image databases based on adaptive signal decomposition

Ma, W.Y.; Manjunath, B.S.;
Signals, Systems and Computers, 1994. 1994 Conference Record of the Twenty-Eighth Asilomar Conference on
Volume: 2
Digital Object Identifier: 10.1109/ACSSC.1994.471678
Publication Year: 1994 , Page(s): 1351 - 1355 vol.2

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (516 KB)



Error-tolerant retrieval of trees

Oflazer, K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume: 19 , Issue: 12
Digital Object Identifier: 10.1109/34.643897
Publication Year: 1997 , Page(s): 1376 - 1380

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (80 KB)



Training templates for scene classification using a few examples

Lakshmi Ratan, A.; Grimson, W.E.L.;
Content-Based Access of Image and Video Libraries, 1997. Proceedings. IEEE Workshop on
Digital Object Identifier: 10.1109/IVL.1997.629725
Publication Year: 1997 , Page(s): 90 - 97

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (1648 KB)



Query by templates: a generalized approach for visual query formulation for text dominated databases

Sengupta, A.; Dillon, A.;
Research and Technology Advances in Digital Libraries, 1997. ADL '97. Proceedings. IEEE International Forum on
Digital Object Identifier: 10.1109/ADL.1997.601198
Publication Year: 1997 , Page(s): 36 - 47

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (1580 KB)



Two approximate operators for a data base query language: sounds-like and close-to

McClelland, E.B.; Trueblood, R.P.; Eastman, C.M.;
Systems, Man and Cybernetics, IEEE Transactions on
 Volume: 18 , Issue: 6
 Digital Object Identifier: [10.1109/21.23087](#)
 Publication Year: 1988 , Page(s): 873 - 884

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (944 KB)

**A natural language processing based Internet agent**

Ming-Hsuan Yang; Yang, C.C.; Yi-Ming Chung;
Systems, Man, and Cybernetics, 1997. 'Computational Cybernetics and Simulation', 1997 IEEE International Conference on
 Volume: 1
 Digital Object Identifier: [10.1109/ICSMC.1997.625730](#)
 Publication Year: 1997 , Page(s): 100 - 105 vol.1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (984 KB)

**Fast retrieval of electronic documents in digital libraries**

Wang, J.T.L.; Chia-Yo Chang;
Tools with Artificial Intelligence, 1995. Proceedings., Seventh International Conference on
 Digital Object Identifier: [10.1109/TAL.1995.479516](#)
 Publication Year: 1995 , Page(s): 208 - 215

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (716 KB)

**Handwritten text retrieval using two-stage pattern matching with handwritten query**

Yamada, K.;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on
 Volume: 1
 Digital Object Identifier: [10.1109/ICPR.1998.711220](#)
 Publication Year: 1998 , Page(s): 621 - 625 vol.1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (100 KB)





Spatial similarity-based retrievals and image indexing by hierarchical decomposition

Ahmad, I.; Grosky, W.I.;
Database Engineering and Applications Symposium, 1997. IDEAS '97. Proceedings., International
Digital Object Identifier: 10.1109/IDEAS.1997.625690
Publication Year: 1997 , Page(s): 269 - 278

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (768 KB)



Digital image indexing and retrieval by content using the fractal tranform for multimedia databases

Marie-Julie, J.M.; Essafi, H.;
Research and Technology Advances in Digital Libraries, 1997. ADL '97. Proceedings., IEEE International Forum on
Digital Object Identifier: 10.1109/ADL.1997.601195
Publication Year: 1997 , Page(s): 2 - 12

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (1028 KB)



Retrieval methods for English-text with missrecognized OCR characters

Ohta, M.; Takasu, A.; Adachi, J.;
Document Analysis and Recognition, 1997., Proceedings of the Fourth International Conference on
Volume: 2
Digital Object Identifier: 10.1109/ICDAR.1997.620651
Publication Year: 1997 , Page(s): 950 - 956 vol.2

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (532 KB)



Query by video clip

Jain, A.; Vailaya, A.; Wei Xiong;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on
Volume: 1
Digital Object Identifier: 10.1109/KPR.1998.711299
Publication Year: 1998 , Page(s): 909 - 911 vol.1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (512 KB)





Using iterative refinement to find reusable software

Henninger, S.;
[Software, IEEE](#)
Volume: 11 , Issue: 5
Digital Object Identifier: [10.1109/52.311059](#)
Publication Year: 1994 , Page(s): 48 - 59

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (1456 KB)



Intelligent tutoring system for radiology as a part of the information exchange infrastructure

Macura, R.T.; Macura, K.J.;
[Military Telemedicine On-Line Today, 1995. Research, Practice, and Opportunities., Proceedings of the National Forum](#)
Digital Object Identifier: [10.1109/MTOL.1995.504549](#)
Publication Year: 1995 , Page(s): 157 - 161

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (780 KB)



Retrieval of reusable components in a development information system

Fugini, M.G.; Faustle, S.;
[Software Reusability, 1993. Proceedings Advances in Software Reuse., Selected Papers from the Second International Workshop on](#)
Digital Object Identifier: [10.1109/ASR.1993.291714](#)
Publication Year: 1993 , Page(s): 89 - 98

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (716 KB)



Computational Methods for Intelligent Information Access

Berry, M.W.; Dumais, S.T.; Letsche, T.A.;
[Supercomputing, 1995. Proceedings of the IEEE/ACM SC95 Conference](#)
Digital Object Identifier: [10.1109/SUPERC.1995.242666](#)
Publication Year: 1995 , Page(s): 20 - 20

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (448 KB)





Fast retrieval of electronic messages that contain mistyped words or spelling errors

Wang, J.T.-L.; Chia-Yo Chang;
Systems, Man, and Cybernetics, Part B: Cybernetics, IEEE Transactions on
Volume: 27 , Issue: 3
Digital Object Identifier: 10.1109/3477.584951
Publication Year: 1997 , Page(s): 441 - 451

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (624 KB)



A real-time matching system for large fingerprint databases

Ratha, N.K.; Karu, K.; Shaoyun Chen; Jain, A.K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume: 18 , Issue: 8
Digital Object Identifier: 10.1109/34.531800
Publication Year: 1996 , Page(s): 799 - 813

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (2016 KB)



A new representation and similarity retrieval algorithm for spatial databases

Been-Chian Chien; Peir-Cheng Chieng;
Systems, Man, and Cybernetics, 1997. 'Computational Cybernetics and Simulation', 1997 IEEE International Conference on
Volume: 3
Digital Object Identifier: 10.1109/ICSMC.1997.635288
Publication Year: 1997 , Page(s): 2409 - 2413 vol.3

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (392 KB)



A formal approach to software components classification and retrieval

Chao-Tsun Chang; Chu, W.C.; Chung-Shyan Liu; Hongji Yang;
Computer Software and Applications Conference, 1997. COMPSAC '97. Proceedings., The Twenty-First Annual International
Digital Object Identifier: 10.1109/COMPSAC.1997.624812
Publication Year: 1997 , Page(s): 264 - 269

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (552 KB)



•



Image databases: a case study in Norwegian silver authentication

Kroepelien, B.; Vailaya, A.; Jain, A.K.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on
Volume: 3
Digital Object Identifier: 10.1109/ICPR.1996.546972
Publication Year: 1996 , Page(s): 370 - 374 vol.3

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (564 KB)



•



Task-oriented and similarity-based retrieval

Lauzon, D.; Rose, T.;
Knowledge-Based Software Engineering Conference, 1994. Proceedings., Ninth
Digital Object Identifier: 10.1109/KBSE.1994.342673
Publication Year: 1994 , Page(s): 98 - 107

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (884 KB)



•



Image retrieval using the longest approximate common subsequences

Wen-Chen Hu; Schmalz, M.S.; Ritter, G.X.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume: 2
Digital Object Identifier: 10.1109/MMCS.1999.778375
Publication Year: 1999 , Page(s): 730 - 734 vol.2

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (368 KB)



•



Visualizing World-Wide Web search engine results

Mukherjea, S.; Hara, Y.;
Information Visualization, 1999. Proceedings. 1999 IEEE International Conference on
Digital Object Identifier: 10.1109/IV.1999.781588
Publication Year: 1999 , Page(s): 400 - 405

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (104 KB)



- ☐

Intelligent image retrieval from large databases using shape and topology

Agouris, P.; Stefanidis, A.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
Volume: 2
Digital Object Identifier: 10.1109/ICIP.1998.723658
Publication Year: 1998 , Page(s): 779 - 783 vol.2

IEEE Conferences

AbstractPlus | Full Text: PDF (504 KB)



- 1
- 2

Refine/Expand Results

Search within results:

Content Type

- ☐ Conferences (33)
- ☐ Journals (11)
- ☐ Books (1)

Publication Year

☐ Single Year ☒ Range

1988 1999

From:

To:

Author

Search for Author

- ☐ Jain, A.K. (2)
- ☐ Manjunath, B.S. (2)
- ☐ Ma, W.Y. (2)
- ☐ Chia-Yo Chang (2)
- ☐ Vailaya, A. (2)
- ☐ Yamada, K. (1)

- ▣ Srivastava, J. (1)
-
- ▣ Ismail, M. (1)
-
- ▣ Henderson, D. (1)
-
- ▣ Trueblood, R.P. (1)
-
- ▣ Fischer, B. (1)
-
- ▣ Ohta, M. (1)
-
- ▣ Jain, A. (1)
-
- ▣ Wang, M. (1)
-
- ▣ Sengupta, A. (1)
-
- ▣ Hara, Y. (1)
-
- ▣ Faloutsos, C. (1)
-
- ▣ Taniguchi, N. (1)
-
- ▣ Yang, C.C. (1)
-
- ▣ Adachi, J. (1)
-
- ▣ Grimson, W.E.L. (1)
-
- ▣ McClelland, E.B. (1)
-
- ▣ Eastman, C.M. (1)
-
- ▣ Sakauchi, M. (1)
-
- ▣ Ritter, G.X. (1)

Affiliation

Search for Affiliation

-
- ▣ Dept. of Electr. & Comput. Eng., California Univ., Santa Barbara, CA (2)
-
- ▣ Dept. of Comput. & Inf. Sci., New Jersey Inst. of Technol., Newark, NJ (2)
-
- ▣ Dept. of Comput. Sci., Toronto Univ., Ont. (1)
-
- ▣ Dept. of Comput. Sci., Michigan State Univ., East Lansing, MI (1)
-
- ▣ Artificial Intelligence Lab., MIT, Cambridge, MA (1)
-
- ▣ Nebraska Univ., Lincoln, NE (1)
-
- ▣ Dept. of Electr. Eng., Missouri Univ., Rolla, MO (1)
-
- ▣ Dept. of Comput. Sci., Essex Univ., Colchester (1)
-
- ▣ Dept. of Comput. Sci., South Carolina Univ., Columbia, SC (1)
-
- ▣ Dept. of Comput. Sci., Indiana Univ., Bloomington, IN (1)

- ☐ Pavia Univ. (1)
- .
- ☐ CEA Saclay, Gif-sur-Yvette (1)
- .
- ☐ Dept. of Electr. Eng., Changsha Inst. of Technol., Hunan (1)
- .
- ☐ Sch. of Electr. & Electron. Eng., Nanyang Technol. Univ. (1)
- .
- ☐ Sch. of Appl. Sci., Nanyang Technol. Inst. (1)
- .
- ☐ Dept. of Inf. Eng., Kaohsiung Polytech. Inst. (1)
- .
- ☐ Dept. of Comput. Eng., Chonbuk Nat. Univ., Chonju (1)
- .
- ☐ Res. Inst. for Adv. Comput. Sci., NASA Ames Res. Center, Moffett Field, CA (1)
- .
- ☐ 1870 Skyline Way, Fullerton, CA, USA (1)
- .
- ☐ University of Tennessee (1)
- .
- ☐ Dept. of Radiology, Med. of Georgia, Augusta, GA (1)
- .
- ☐ Grad. Sch. of Eng., Tokyo Univ. (1)
- .
- ☐ Dipt. di Elettronica, Pavia Univ. (1)
- .
- ☐ Multimedia Inf. Syst. Lab., Wayne State Univ., Detroit, MI (1)
- .
- ☐ Inf. Center, GHQ (1)

Publication Title

Search for Publication Title

- .
- ☐ Research and Technology Advances in Digital Libraries, 1997. ADL '97. Proceedings., IEEE International Forum on (3)
- .
- ☐ Pattern Analysis and Machine Intelligence, IEEE Transactions on (2)
- .
- ☐ Knowledge and Data Engineering, IEEE Transactions on (2)
- .
- ☐ Signals, Systems and Computers, 1994. 1994 Conference Record of the Twenty-Eighth Asilomar Conference on (2)
- .
- ☐ Systems, Man, and Cybernetics, 1997. 'Computational Cybernetics and Simulation', 1997 IEEE International Conference on (2)
- .
- ☐ Database Engineering and Applications Symposium, 1997. IDEAS '97. Proceedings., International (2)
- .
- ☐ Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on (2)
- .
- ☐ Potentials, IEEE (1)
- .
- ☐ Software, IEEE (1)
- .
- ☐ IEEE Expert (1)
- .
- ☐ Systems, Man and Cybernetics, IEEE Transactions on (1)
- .
- ☐ Holographic Systems, Components and Applications, 1989., Second International Conference on (1)
- .
- ☐ Neural Networks, IEEE Transactions on (1)
- .
- ☐ Circuits and Systems for Video Technology, IEEE Transactions on (1)

- ☐ Software Reusability, 1993. Proceedings Advances in Software Reuse., Selected Papers from the Second International Workshop on (1)
- ☐ TENCON '94. IEEE Region 10's Ninth Annual International Conference. Theme: Frontiers of Computer Technology. Proceedings of 1994 (1)
- ☐ Knowledge-Based Software Engineering Conference, 1994. Proceedings., Ninth (1)
- ☐ Multimedia Computing and Systems, 1994., Proceedings of the International Conference on (1)
- ☐ Computers and Communications, 1995. Conference Proceedings of the 1995 IEEE Fourteenth Annual International Phoenix Conference on (1)
- ☐ Tools with Artificial Intelligence, 1995. Proceedings., Seventh International Conference on (1)
- ☐ Systems, Man, and Cybernetics, Part B: Cybernetics, IEEE Transactions on (1)
- ☐ Pattern Recognition, 1996., Proceedings of the 13th International Conference on (1)
- ☐ Military Telemedicine On-Line Today, 1995. 'Research, Practice, and Opportunities', Proceedings of the National Forum (1)
- ☐ Image Processing, 1997. Proceedings., International Conference on (1)
- ☐ Content-Based Access of Image and Video Libraries, 1997. Proceedings. IEEE Workshop on (1)

Publisher

- ☐ IEEE (44)
- ☐ IET (1)

Subject

- ☐ Computing & Processing (Hardware/Software) (39)
- ☐ Signal Processing & Analysis (23)
- ☐ Communication, Networking & Broadcasting (16)
- ☐ Components, Circuits, Devices & Systems (9)
- ☐ Engineered Materials, Dielectrics & Plasmas (8)
- ☐ Bioengineering (6)
- ☐ Engineering Profession (6)
- ☐ Photonics & Electro-Optics (5)
- ☐ Power, Energy, & Industry Applications (5)
- ☐ Fields, Waves & Electromagnetics (4)
- ☐ Robotics & Control Systems (4)
- ☐ Geoscience (4)
- ☐ General Topics for Engineers (Math, Science & Engineering) (4)
- ☐ Aerospace (2)
- ☐ Nuclear Engineering (2)
- ☐ Transportation (1)

Conference Country

- ☐ USA (18)
- ☐ Canada (3)
- ☐ UK (2)
- ☐ Singapore (2)
- ☐ Italy (2)
- ☐ Australia (2)
- ☐ Austria (1)
- ☐ Germany (1)
- ☐ Puerto Rico (1)

Conference Location

- ☐ Washington, DC (4)
- ☐ Orlando, FL (2)
- ☐ Santa Barbara, CA (2)
- ☐ Pacific Grove, CA (2)
- ☐ Montreal, Que. (2)
- ☐ Brisbane, Qld. (2)
- ☐ Chicago, IL (1)
- ☐ London (1)
- ☐ Scottsdale, AZ (1)
- ☐ Boston, MA (1)
- ☐ Monterey, CA (1)
- ☐ Ottawa, Ont. (1)
- ☐ Vienna (1)
- ☐ Bath (1)
- ☐ Florence (1)
- ☐ Herndon, VA (1)
- ☐ Maui, HI (1)
- ☐ Cocoa Beach, FL (1)
- ☐ San Juan (1)
- ☐ McLean, VA (1)

- Lucca (1)
-
- Ulm (1)

Brought to you by

United States Patent and Trademark Office

- Your institute subscribes to:
- IEEE/ET Electronic Library (IEL), IEEE Draft Standards Online Subscription, IBM Journal of Research and Development
- What can I access?

[Terms of Use](#)

SEARCHES FOR THIS SESSION

- [\(\(search or request or query or retrieve or match\) near \(\(exact or completed or completion or entire or full or total or whole\) near \(term or word\)\)\) near \(\(unspecified or character\\$1 or symbol\\$1 or portion or partial or part\) near \(noun or verb or phrase or grammar or \(word near structure\) or adjective or syntatic or morphological or categorize or categorization or categorical\)\)\) and \(not or no\) and order \(227\)](#)
- [\(\(search or request or query or retrieve or match\) near \(\(exact or completed or completion or entire or full or total or whole\) near \(term or word\)\)\) near \(\(unspecified or character\\$1 or symbol\\$1 or portion or partial or part\) near \(noun or verb or phrase or grammar or \(word near structure\) or adjective or syntatic or morphological or categorize or categorization or categorical\)\)\) \(45\)](#)
- [\(\(search or request or query or retrieve or match\) near \(\(exact or completed or completion or entire or full or total or whole\) near \(term or word\)\)\) near \(\(unspecified or character\\$1 or symbol\\$1 or portion or partial or part\) near \(noun or verb or phrase or grammar or \(word near structure\) or adjective or syntatic or morphological or categorize or categorization or categorical\)\)\) \(227\)](#)
- [More Search History](#)

Additional Results

[Application Notes \(beta\)](#)



[Help](#) | [Contact Us](#) | [Privacy & Security](#) | [Site Map](#) | [IEEE.org](#) | [Nondiscrimination Policy](#) | [Terms of Use](#)

© Copyright 2010 IEEE – All Rights Reserved

[Back to Top](#)